

FIG. 1

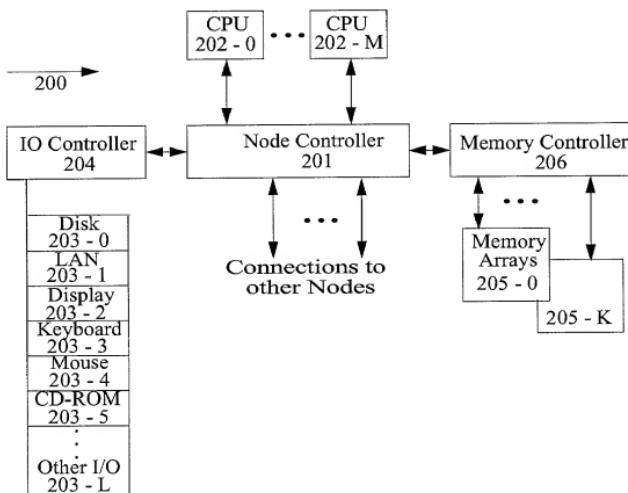


FIG. 2

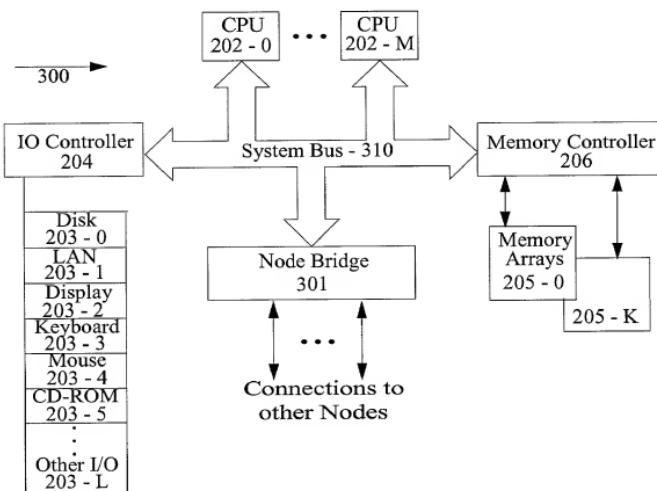


FIG. 3

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Diagram illustrating the allocation of computer resources for efficient use by a program. The array is 400 units wide, as indicated by the arrow labeled "400". The array is divided into rows and columns. The columns are labeled Column 0, Column 1, Column 2, ..., Column J, ..., and Column N-1. The rows are labeled Row 0, Row 1, Row 2, ..., Row I, ..., and Row N-1. The allocation is as follows:

	Column 0	Column 1	Column 2	...	Column J	...	Column N-1
Row 0	10						
Row 1		10					
Row 2			10				
	⋮						
Row I				20			
	⋮						
Row N-1						10	

FIG. 4